ABSTRACT

Disclosed are a system and method for permitting communication between subscribers in a wireless network and devices coupled to one or more wired communication networks. A transceiving circuit transmits data to or receives data from one or more subscribers through a wireless transmission medium. A first data link control (DLC) circuit is adapted to transmit data between the transceiveing circuit and one or more devices coupled to a first wired communication network. A second DLC circuit is adapted to transmit data between the transceiving circuit and one or more devices coupled to a second wired communication network.